PATENT

REMARKS

In the Office Action mailed September 27, 2007 (hereafter, "Office Action"), claims 1, 3-

14, 16-41, 43-47, 49-55, 59-70, 72-82, 84-108, 110-121, and 123-150 stand rejected under 35

U.S.C. § 103. These claims ultimately depend on the Guido Reference, thus, the Guido

Reference should be removed based on 37 CFR §1.131 Declaration signed by inventors on

10/31/07 presented along with this Response. Nevertheless, Independent Claims 136 and 143

have been amended to move the prosecution forward since the Guido reference was one of the

secondary references used for these claims.

Applicants respectfully respond to the Office Action below.

I. Claims 1, 3-8, 14, 20-21, 43-47, 49-55, 59-61, 70, 72-82, 87-88, 110, 113-121, and 123-

133 Rejected Under 35 U.S.C. § 103

Claims 1, 3-8 14, 20-21, 43-47, 49-55, 59-61, 70, 72-82, 87-88, 110, 113-121, and 123-

133 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Guido (U.S. Patent No.

5,924,013), in view of W. Fuller (U.S. Patent No. 5,818,512) hereinafter referred to as W. Fuller

& Chadda, (U.S. Patent No. 6,266,817). Applicants respectfully traverse based on 37 CFR

§1.131 Declaration signed by inventors on 10/31/07 presented along with this Response.

II. Claims 16-19, 44, 84-86 and 111 Rejected Under 35 U.S.C. § 103

Claims 16-19, 44, 84-86 and 111 stand rejected under 35 U.S.C. § 103(a) as being unpatentable

over Guido, in view of W. Fuller & Chadda, further in view of Banker, (U.S. Patent No.

6,005938). Applicants respectfully traverse based on 37 CFR §1.131 Declaration signed by

inventors on 10/31/07 presented along with this Response.

III. Claims 45 and 112 Rejected Under 35 U.S.C. § 103

Claims 45 and 112 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over

Guido, in view of W. Fuller & Chadda, and Banker according to claim 44 and further in view of

Attorney Docket No.: PA556

Customer No.: 23696

27

Gulla (WO No. 97/06637). Applicants respectfully traverse based on 37 CFR §1.131 Declaration signed by inventors on 10/31/07 presented along with this Response.

IV. Claims 9-13, 22-41, 62-69, 89-108 and 134-150 Rejected Under 35 U.S.C. § 103

Claims 9-13, 22-41, 62-69, 89-108 and 134-150 Rejected Under 35 U.S.C. § 103(a) as being unpatentable over W. Fuller, in view of Guido & Banker & Chadda.

Since the Guido reference has been swarn behind based on 37 CFR §1.131 Declaration signed by inventors on 10/31/07 presented along with this Response, it may no longer be used as a reference.

Independent Claim 136 has the feature "plurality of viewing locations, each including one or more remotely located auditoriums" which is not taught or suggested in Fuller, Bankder or Chadda.

Although the previous rejections no longer applies to the previous presented claims, Claim 136 has been amended with the following feature "<u>separately</u> compressed and <u>separately</u> encrypted digitized image and audio information..." which along with another feature of claim 136 "identifier used to identify which of the <u>separately</u> compressed and <u>separately</u> encrypted digitized image and audio information..." allows (allowing) different audio programs to be combined with image programs.

Applicants believe that the amendment to claim 136 should put claim 136 in condition of allowance. Thus, dependent claims 9-13, 22-27, 29, 30-41, 62-69, and 137-142 which depend on claim 136 should also be allowed.

Similar reasoning applies to claim 143. Claim 143 has also been amended with the following feature "<u>separately</u> compressed and <u>separately</u> encrypted digitized image and audio information..." which along with another feature of claim 143 "identifier used"

Attorney Docket No.: PA556

Customer No.: 23696 28

PATENT

to identify which of the <u>separately</u> compressed and <u>separately</u> encrypted digitized image and audio information..." allows <u>(allowing) different audio programs to be combined</u>

with image programs.

Applicants believe that the amendment to claim 143 should put claim 143 in condition of allowance. Thus, dependent claims 78-81, 89-108, 127-135, and 144-150 which depend on 143 should also be allowed.

Attorney Docket No.: PA556

Customer No.: 23696

DECLARATION UNDER 37 CFR §1.131

The undersigned Inventors declare and state as follows:

- 1. We are the inventors of the above-captioned patent application, U.S. Application Serial No. 09/075, 152, filed May 8, 1998.
- 2. Prior to the effective date (September 3, 1997) of the Guido reference, we, the inventors, had conceived and were diligently reducing to practice our claimed invention(s) in this country, as described and claimed in the subject patent application. This is evidence by the following:
 - (a) Prior to the effective date of the Guido reference, we conceived and were diligently reducing to practice our design and construction of a prototype in which digital images were capable of being compressed and transferred. The prototype was capable of receiving and compressing digitized image information using customized software that we developed. The compressed image information was transferred to a second prototype, which received the compressed image information. The second prototype functions essentially in the opposite manner as the first prototype. The second prototype then decompressed the compressed image information into a form capable of being displayed. The decompressed image information was then transferred to a projector for display.
 - (b) Submitted herewith is a block diagram prepared by the inventors. The contents of the block diagram (previously submitted on November 7, 2002) were conceived and diligently being reduced to practice prior to the effective date of the Guido reference.
 - (c) As can be seen by reading claim 1 while referencing the diagram, each element is supported. The element "means for independently receiving at each of the plurality of viewing locations..." corresponds to the "Demod" box and

"Decrypt/Decode" box in each Auditorium ("Auditorium 1 through Auditorium N") illustrated in the diagram. The element "means for independently storing in a storage system..." correlates to the "Disk Storage" boxes and pathways in the diagram. The element "means for independently distributing the compressed and encrypted image..." correlates to the "Fiber Channel Busses" pathway illustrated in the diagram. The elements "means for independently decrypting..." and "means for independently decompressing..." correlates to the "Decrypt/Decode" box in each Auditorium ("Auditorium 1 through Auditorium N") illustrated in the diagram. The element "at least one projection system..." correlates to "The Projector" box in each Auditorium ("Auditorium 1 through Auditorium N") illustrated in the diagram. The element "at least one sound system..." correlates to "The Audio System" box in each Auditorium ("Auditorium ("Auditorium 1 through Auditorium N")) illustrated in the diagram.

(d) Similarly, comparing elements of claim 70 while referencing the diagram, also shows that each element is supported. The element "independently receiving at each of the plurality of viewing locations ... " corresponds to the "Demod" box and "Decrypt/Decode" box in each Auditorium ("Auditorium 1 through Auditorium N") illustrated in the diagram. The element "independently storing in a storage system..." correlates to the "Disk Storage" boxes and pathways in the diagram. The element "independently distributing the compressed and encrypted image..." correlates to the "Fiber Channel Busses" pathway illustrated in the diagram. The elements " independently decrypting ... " and "independently decompressing ... " correlates to the "Decrypt/Decode" box in each Auditorium ("Auditorium 1 through Auditorium N") illustrated in the diagram. The element "receiving the at least one corresponding image program at at least one projection system ... " correlates to "The Projector" box in each Auditorium ("Auditorium 1 through Auditorium N") illustrated in the diagram. The element "receiving the plurality of corresponding audio programs at at least one sound system..." correlates to "The Audio System" box in each Auditorium ("Auditorium 1 through Auditorium N") illustrated in the diagram.

- (e) Comparing elements of claim 136 while referencing the diagram, also shows that each element is supported. The element "a central facility for..." correlates to the "QDC Central Hub" illustrated in the diagram. The element "means for encrypting ... " correlates to the "Compress/Encrypt/Modulate" box illustrated in the diagram. The element "means for compressing ... " correlates to the Compress/Encrypt/Modulate" box illustrated in the diagram. The element "means for transferring..." correlates to the "Ku Band Satellite" illustrated in the diagram.
- (f) Similarly to (e), comparing elements of claim 143 while referencing the diagram, also shows that each element is supported. The element "receiving and storing in a central facility..." correlates to the "QDC Central Hub" illustrated in the diagram. The element "encrypting..." correlates to the "Compress/Encrypt/Modulate" box illustrated in the diagram. The element "compressing ..." correlates to the Compress/Encrypt/Modulate" box illustrated in the diagram. The element "transferring ... " correlates to the "Ku Band Satellite" illustrated in the diagram.
- (g) Accordingly, the invention(s) as defined by claim 1, claim 70, claim 136, and claim 143 were conceived and diligently reduced to practice prior to the effective date of the Guido reference. Claims 3-8, 14, 16-21, 43-47, 49-55, and 59-61 ultimately depend on claim 1; Claims 72-77, 82, 84-88, 110-121, and 123-126 ultimately depend on claim 70; Claims 9-13, 22-27, 29, 30-41, 62-69, and 137-142 ultimately depend on claim 136; Claims 78-81, 89-108, 127-135, and 144-150 ultimately depend on claim 143. As such, the Guido reference is not available as prior art against any of the pending claims 1, 3-14, 16-27, 29-41, 43-47, 49-55, 59-70, 72-82, 84-108, 110-121, 123-150.

We hereby acknowledge that all the statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further acknowledge that willful false statements and the likes so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

DATED: 10/31/07	Steven Worley	
	STEVEN A. MORLEY	
DATED:		
	GREGORY L. WESTLING	

Greg Westling 858-748-5120

p.5

We hereby acknowledge that all the statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further acknowledge that willful false statements and the likes so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

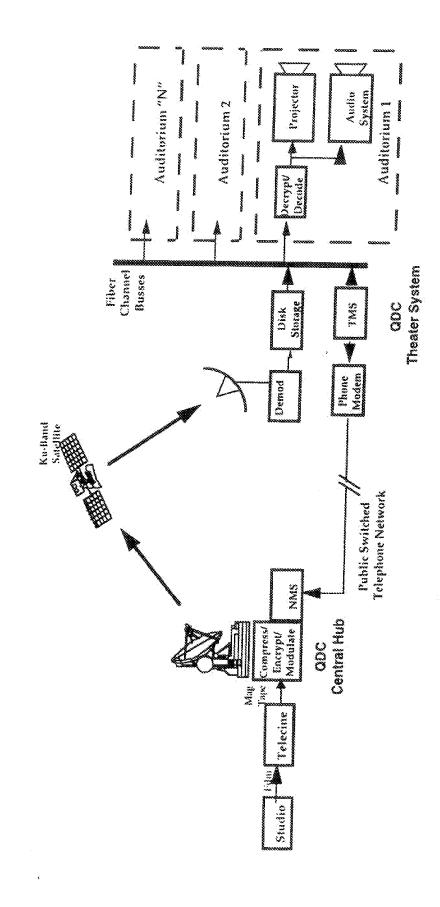
DATED	

STEVEN A MORLEY

DATED: 10-3/-07

GREGORY L WESTLING

System Block Diagram





PATENT

REQUEST FOR ALLOWANCE

In view of the foregoing, Applicants submit that all pending claims in the application are patentable. Accordingly, reconsideration and allowance of this application are earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

30

Respectfully submitted,

Dated: October 31, 2007 By: /Espartaco Diaz Hidalgo/

Espartaco Diaz Hidalgo Reg. No. 60,586 Direct dial (858) 651-6395

QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive San Diego, California 92121-1714 Telephone: (858) 651-7985

Facsimile: (858) 658-2502

Attorney Docket No.: PA556

Customer No.: 23696